

**Subpart A—PAP Certification/Recertification, Temporary Removal/Reinstatement, and Revocation of PAP Certification****§ 711.1 Purpose.**

The purpose of this part is to establish a Personnel Assurance Program (PAP) in DOE. The PAP is a human reliability program designed to ensure that individuals assigned to nuclear explosive duties do not have emotional, mental, or physical incapacities that could result in a threat to nuclear explosive safety. The PAP establishes the requirements and responsibilities for screening, selecting, and continuously evaluating employees assigned to or being considered for assignment to nuclear explosive duties.

**§ 711.2 Applicability.**

(a) This part applies to DOE Headquarters and field elements and DOE contractors that manage, oversee, or conduct nuclear explosive operations and associated activities, and to DOE and DOE contractor employees assigned to nuclear explosive duties.

(b) This part does not apply to responses to unplanned events (e.g., Accident Response Group activities), which are addressed in DOE 5530-Series Orders and DOE Order 151.1, "Comprehensive Emergency Management System."

**§ 711.3 Definitions.**

The following definitions are used in this part:

*Access* means proximity to a nuclear explosive that affords a person the opportunity to tamper with it or to cause it to detonate.

*Alcohol use disorder* means a maladaptive pattern in which a person's intake of alcohol is great enough to damage or adversely affect physical or mental health or personal, social, or occupational function; or when alcohol has become a prerequisite to normal function.

*Certification* means the formal action the PAP certifying official takes which permits an individual to be placed in the PAP and perform PAP duties. This action is taken once it has been deter-

mined an individual meets the requirements for certification under this part.

*Contractor* means the contractor and subcontractors at all tiers.

*Designated physician* means a licensed doctor of medicine or osteopathy who has been nominated by the SOMD and, with the concurrence of the Director, Office of Occupational Medicine and Medical Surveillance, approved by the operations office manager, to provide professional expertise in the area of occupational medicine as it relates to the PAP.

*Designated psychologist* means a licensed Ph.D. or Psy.D. clinical psychologist who has been nominated by the SOMD and, with the concurrence of the Director, Office of Occupational Medicine and Medical Surveillance, approved by the operations office manager, to provide professional expertise in the area of psychological assessment as it relates to the PAP.

*Diagnostic and Statistical Manual for Mental Disorders* means the current version of the American Psychiatric Association's manual containing definitions of psychiatric terms and diagnostic criteria of mental disorders.

*Director, Office of Occupational Medicine and Medical Surveillance*, means the chief occupational medical officer of the DOE with responsibility for policy and quality assurance for DOE occupational medical programs.

*Drug abuse* means use of an illegal drug or misuse of legal drugs.

*Flashback* means a transient, spontaneous, and often unpredictable recurrence of aspects of a person's use of a hallucinogen that involves dramatic alteration of emotional state, perception, sensation, and behavior.

*Hallucinogen* means any hallucinogenic drug or substance that has the potential to cause flashbacks.

*Illegal drug* means a controlled substance, as specified in Schedules I through V of the Controlled Substances Act, 21 U.S.C. 811, 812. The term "illegal drug" does not apply to the use of a controlled substance in accordance with the terms of a valid prescription, or other uses authorized by Federal law.

*Impaired or impairment* means a decrease in functional capacity of a worker caused by a physical, mental,